

California Regional Water Quality Control Board  
North Coast Region

Monitoring and Reporting Program No. R1-2000-28  
For

Equilon Enterprises  
2005 Guerneville Road  
Santa Rosa

Sonoma County

**Monitoring**

1. The presence or absence of floating product shall be checked quarterly in all groundwater monitoring wells. If product is present, the thickness shall be measured to 0.01-foot increments.
2. The depth to groundwater shall be measured quarterly in all groundwater monitoring wells to at least 0.01-foot increments. The results shall be reported in tabular form indicating the surveyed elevation of each well reference point, depth to groundwater from the reference point and the actual groundwater elevation. The data generated from the elevation readings must be referenced to mean sea level.

**Sampling**

3. Groundwater samples shall be collected quarterly from all groundwater monitoring wells and at least monthly from all water supply wells located at 2053 and 2059 Marlow Road. The analyses shall be performed by a State of California certified laboratory and must include Total Petroleum Hydrocarbons as gasoline (TPHg) and diesel (TPHd), benzene, toluene, ethylbenzene and xylenes (BTEX), and EPA Method 8260 for gasoline oxygenates including Methyl tert Butyl Ether (MTBE) and Tertiary Butyl Alcohol (TBA), and chlorinated hydrocarbons (leaded gasoline additives).

**Reporting**

4. Groundwater monitoring and sampling reports shall be submitted for each quarter as follows:

First Quarter = January, February, March	Report Due April 15 <sup>th</sup>
Second Quarter = April, May, June	Report Due July 15 <sup>th</sup>
Third Quarter = July, August, September	Report Due October 15 <sup>th</sup>
Fourth Quarter = October, November, December	Report Due January 15 <sup>th</sup>

Verbal reports shall be provided for any detection in a water supply well as soon as the discharger has knowledge of the detection.

Ordered by \_\_\_\_\_  
Lee A. Michlin  
Executive Officer

April 5, 2000

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